



Dart Aerospace Ltd.
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D3913-041
Job Sheet 183325



Part No: D3913-041

Job Qty: 1 ea

Part Name: Long Basket Base Assembly, 350



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/16/18

Job Tracking No:

Due Date: 10/19/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG D4020 REV A SHEET 4, D3913 REV D SHEETS 1,2,3,4,5 IPP Rev:A new issue DD 10.03.19 verified by:EC IPP Rev:B chg qty's DD 10.04.12 verified by:EC IPP REV:C 12.07.24 AS PER DWG REV.B DD VERF:EC IPP REV:D 13.08.21 DWG REV.C / ECN 13-624 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	10/19/18	10/19/18	0.00	0.00	Start Up Large Fab-5		CPC
100	Large Fab	1 pcs	10/19/18	10/19/18	0.00	10.00	Large Fab 1		CPC
110	QC	1 pcs	10/19/18	10/19/18	0.00	0.00	QC9		
120	QC	1 pcs	10/19/18	10/19/18	0.00	0.00	QC5		
125	HandFinish	1 pcs	10/19/18	10/19/18	0.00	0.29	HandFinish2		BL 18-10-18
130	Powdercoat	1 pcs	10/19/18	10/19/18	0.00	0.93	Powdercoat2		BL 18-10-19
135	Packaging	1 pcs	10/19/18	10/19/18	0.00	0.00	Packaging1		HL 18-10-22
140	QC	1 pcs	10/19/18	10/19/18	0.00	0.00	QC3		HL 18-10-22
150	HandFinish	1 pcs	10/19/18	10/19/18	0.00	0.50	HandFinish4		HL 18-10-22
160	QC	1 pcs	10/19/18	10/19/18	0.00	0.00	QC5		HL 18-10-22
170	Packaging	1 pcs	10/19/18	10/19/18	0.00	0.00	Packaging3-2		HL 18-10-22
180	QC21-SA	1 Ea	10/19/18	10/19/18	0.00	0.00	QC21		21

Part Op 100 - 1- assemble ribs , weld as per dwg D3913 using DT9610A ***inspect before welding mesh*** 2-Cut D4020 base
Descriptions: mesh and tack weld all mesh on basket as per dwg D3913 and trim mesh to fit if necessary and trim to clear fasteners
holes on the ends 3- weld hinge (3) and Mounting brackets as per dwg D3913 ***take lid to locate hinge and bracket*** 4-
Weld D4672-1 blanking plates as per dwg
130 - 1- Plug holes and mask only interior of hinge (3) prior to powder coat
150 - Pick Kit

M138951 START: 9:20 O.V.T. 375° FINISH: 9:35

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2581	Mounting Bracket	2 Ea (2 ea)	90-Start up Operation	5097502
D3913-1	Rib	1 Ea (1 ea)	90-Start up Operation	5096632
D3913-15	Wide Handle Plate	1 Ea (1 ea)	90-Start up Operation	5093386
D3913-3	Rib	1 Ea (1 ea)	90-Start up Operation	5096630
D3913-7	Rib	2 Ea (2 ea)	90-Start up Operation	5108295
D3913-9	Hinge Rib	1 Ea (1 ea)	90-Start up Operation	5104485
D3916-041	Rib Assembly	2 Ea (2 ea)	90-Start up Operation	5109084
D3916-5	Light Rib	3 Ea (3 ea)	90-Start up Operation	5109952
D4016-1	Hinge Half, Base	3 Ea (3 ea)	90-Start up Operation	5110912
D4017-7	Rib	3 Ea (3 ea)	90-Start up Operation	509924
D4017-9	Rib	2 Ea (2 ea)	90-Start up Operation	5108326

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:12.5%;">Skid-tube ☐</td> <td style="width:12.5%;">Cross tube ☐</td> <td style="width:12.5%;">Water Jet ☐</td> <td style="width:12.5%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																							
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Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																								
Description Work Order Deviation				Disposition																																																											
Root Cause		FAULT CATEGORY																																																													
Environment ☐	Design ☐	Doc/Data ☐	Equip/Tooling ☐	Handling/Pre ☐	Material ☐	Internal Transport ☐	Tribal Knowledge ☐	LOA ☐	Substation ☐	Past Expiry Date ☐	Misidentified ☐	No Re-verification ☐	Operator ☐	Offset/Setup ☐	Supplier ☐	Training ☐	Use for Testing ☐	Poor Information ☐	Rushing ☐	Product Improvement ☐	Process Improvement ☐	Manufacturing Process ☐	Past Due ☐	Pressure/Forced ☐	Bending ☐	Centre Not Concentric ☐	Cracks ☐	Crimp/Kink/Ripple/Wave ☐	Cuffs ☐	Crushing ☐	Heat Treat ☐	Wave/Twist in Tube ☐	Marks/Chatter ☐	Temperature/Cure ☐	Set-up ☐	BOM/Route ☐	Broken/Damage/Defect ☐	Inspection Incomplete/Unqualified ☐	Contamination ☐	Countersink ☐	Cut Too Short ☐	Instructions Incomplete/Unclear ☐	Drill Holes ☐	Power Loss/Surge ☐	Folio/Program ☐	Grain ☐	Weld ☐	Wrong Stock Pulled ☐	Out of Sequence ☐	Off-set ☐	Mislabeled ☐	Fit/Function ☐	Misaligned/off center ☐	Positioned Wrong ☐	Outside Dimensions ☐	Over/Under tolerance ☐	Part Incorrect ☐	Part Lost/Missing ☐	Part Moved ☐	Drawing ☐	Finish ☐	Misread ☐	Turning Sequence ☐
																								OTHER :																																							

D4020-11	End Mesh, Basket	2 Ea (2 ea)	90-Start up Operation
D4021-1	Handle Plate	3 Ea (3 ea)	90-Start up Operation
D4034-041	Aft Upper Rib Assembly	1 Ea (1 ea)	90-Start up Operation
D4034-043	Fwd Upper Rib Assembly	1 Ea (1 ea)	90-Start up Operation
D4672-1	Blanking Plate	2 Ea (2 ea)	90-Start up Operation
M304EX0.75-16F	Expanded Metal Flat SS	33 sf (33 ea)	90-Start up Operation
AN3-10A	Bolt	6 Ea (6 ea)	150-HandFinish
D2931	Bumper	2 Ea (2 ea)	150-HandFinish
MS20600-AD4W3	Cherry Rivet	2 Ea (2 ea)	150-HandFinish
MS21042L3	Nut	6 Ea (6 ea)	150-HandFinish
NAS1149F0332P	Washer	12 Ea (12 ea)	150-HandFinish
D4021-5	Blanking Plate	2 Ea (2 ea)	150-HandFinish

8109399
 5089804
 5109409
 5106778
 5098052
 5102780
 5106952-1
 F86435
 5076007
 5094542-1
 5103666-1
 5108637

Job Allocations

006009

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	D2581	2	92	0
	D3913-1	1	7	0
	D3913-15	1	22	0
	D3913-3	1	8	0
	D3913-7	2	16	0
	D3913-9	1	12	0
	D3916-041	2	18	0
	D3916-5	3	30	0
	D4016-1	3	10	0
	D4017-7	3	58	0
	D4017-9	2	20	0
	D4020-11	2	35	0
	D4021-1	3	55	0
	D4034-041	1	9	0
	D4034-043	1	9	0
	D4672-1	2	24	0
	M304EX0.75-16F	33	2,179	0
	AN3-10A	6	301	0
	D2931	2	958	0
	D4021-5	2	46	0
150-HandFinish	MS20600-AD4W3	2	357	0
	MS21042L3	6	3,308	0
	NAS1149F0332P	12	3,621	0

Part Specifications

Specifications could not be found.

Plex 9/17/18 7:40 AM Dart.lajeunesse.marie



Container No: S113590



Part: D3913-041

Job No: 183325

Serial No/Batch: S113590

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 09/25/18

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 Email: sales@dartaero.com
 www.dartaerospace.com

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					